$$\begin{array}{c} \text{CI} & \begin{array}{c} P - \text{CI} + \text{ROH} & \begin{array}{c} a \\ \end{array} & \begin{array}{c} R_5O \\ \end{array} & \begin{array}{c} O \\ \end{array} & P - \text{CI} \end{array}$$

FIG. 1

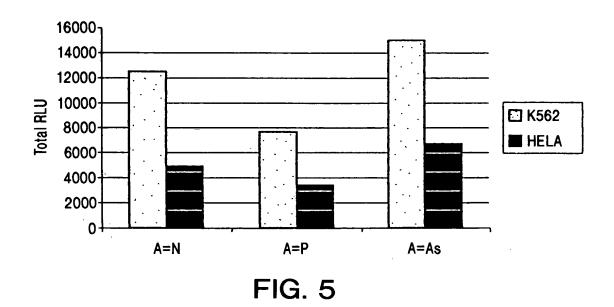
EtO
$$\stackrel{\text{Br}}{=}$$
 $\stackrel{\text{a}}{=}$ $\stackrel{\text{Me}_3 \text{SiO}}{=}$ $\stackrel{\text{Br}}{=}$ $\stackrel{\text{b}}{=}$ $\stackrel{\text{b}}{=}$ $\stackrel{\text{b}}{=}$ $\stackrel{\text{Cl}}{=}$ $\stackrel{\text{Cl}}{=}$ $\stackrel{\text{Cl}}{=}$ $\stackrel{\text{Cl}}{=}$ $\stackrel{\text{Cl}}{=}$ $\stackrel{\text{Br}}{=}$ $\stackrel{\text{c}}{=}$ $\stackrel{\text{R}_5 \text{O}}{=}$ $\stackrel{\text{l}}{=}$ $\stackrel{\text{R}_5 \text{O}}{=}$ $\stackrel{\text{l}}{=}$ $\stackrel{\text{l}$

FIG. 2

FIG. 3

$$R_5O$$
 R_5O
 R_5O

FIG. 4



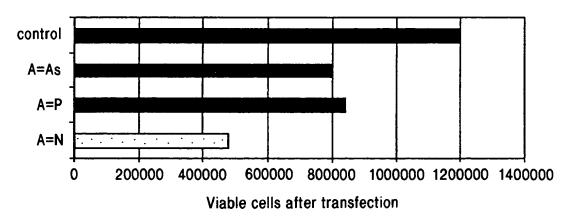


FIG. 6

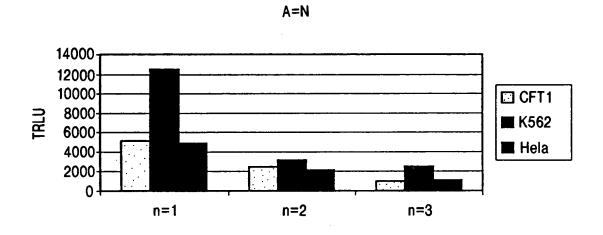


FIG. 7

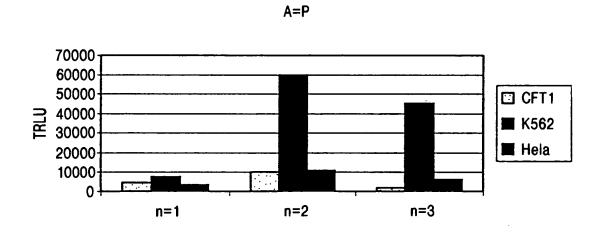


FIG. 8

A=As

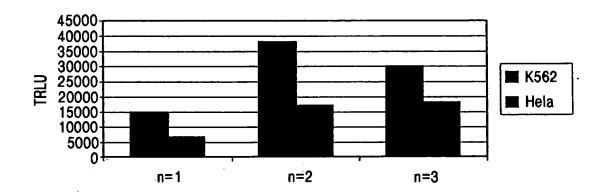


FIG. 9

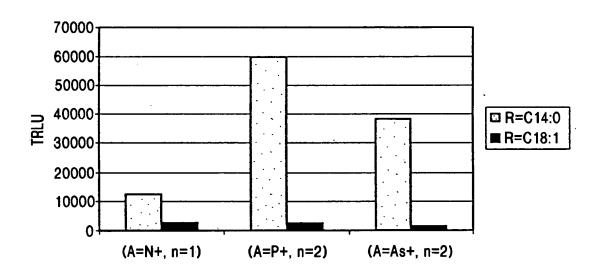


FIG. 10

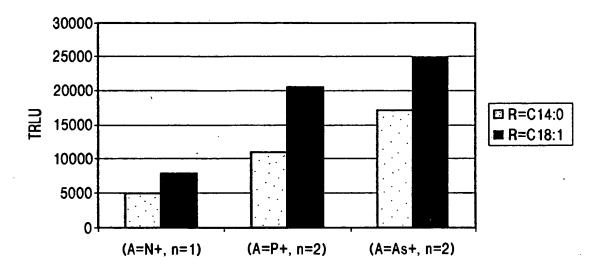


FIG. 11

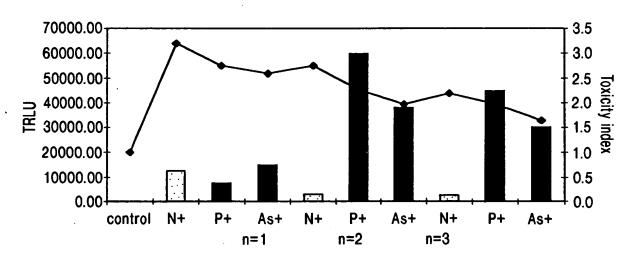


FIG. 12

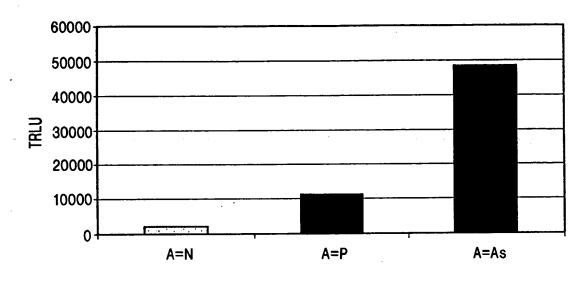


FIG. 13

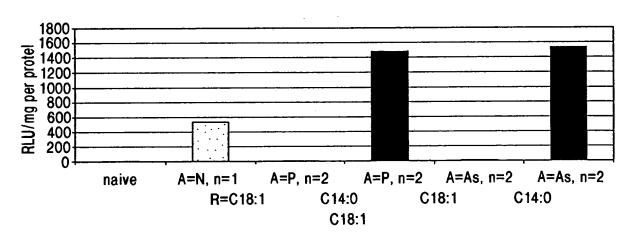


FIG. 14